

Brand: SAFFRON (An ISO 9001: 2015 Certified Co)
Analytical Laboratory Balance

SES324



MODEL	SES324
CAPACITY	320g
READABILITY	0.0001g
PAN SIZE	90 mm Φ
DISPLAY	High Contrast Enlarged Advanced Eye Protected Backlight LCD Display
CALIBRATION	Fully Auto Temperature Control Motorized Internal adjustment

Technology	EMFC (Electro Magnetic Force Compensation) Weighing Cell and advanced Microcontroller base, unique excellent Software with updated feature
Overload Protection	Yes ,150% of full scale (up to 350g)
Interface	Inbuilt RS232 interface (External USB port optional)
Extra chemicals, dust protected design	Weighing pan surrounding protected by SS ring cover which not allow to go inside extra chemicals and dust, as result weighing cell not effected by chemicals and dust
Extra Protection	Protection of Main Balance Configuration, Airtight Rust & Dust proof weighing chamber (IP54)
Tare range	100% Full
Response time	2 sec
Guaranteed Consistency and Reliability	Unfailing Reliability Guaranteed Consistency and Precision Year after Year even with intensive use- with high stability and excellent repeatability
Draft shield	Yes, with 3 opening door - left, right and top smooth glass slider
Operating temp.	+ 5°C to + 35°C
Weighing Units	Gm, mg ,ct and Multi Units
Power Requirement	Input- AC110~220V, 50/60 Hz, (+/- 10%)
Sensitivity drift	+/- 2ppm/°C

Housing	High grade chemical resistant metal
Approx. weight	5 kg
Dimension (L x W x H)	330 x 210 x 340 mm

Standard Features:

- Fully Auto Temperature Control Motorized Internal Calibration
- High Contrast Enlarged Advanced Eye Protected Backlight LCD Display
- Technology based on EMFC (Electro Magnetic Force Compensation) Weighing Cell and advanced Microcontroller base, unique excellent Software with updated feature
- Standard RS 232 C interface, easy to connect with PC / Printer
- Auto Self checking function, anti-vibration feature and auto filtration for matching environment conditions
- Overload protection design.
- Weighing Units- Gm, mg, ct and Multi Units
- Unfailing Reliability Guaranteed Consistency and Precision Year after Year even with intensive use- with high stability and excellent repeatability.
- High grade chemical resistant metal housing
- Other Application - Piece counting, Manual Density result, below weighing, Statistics/GLP-GMP data by saffron STP01 Printer
- Approved by ISO, CE, NABL, Legal Metrology (Gov. of India)
- Standard Accessories: AC-DC Adapter, SS pan, SS dust cover ring, Operating Manual, Draft shield
- Manual Density determination facility and Printer Facility (Optional)